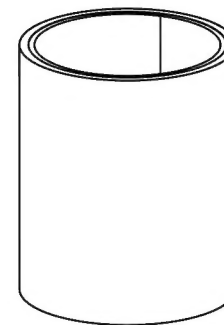
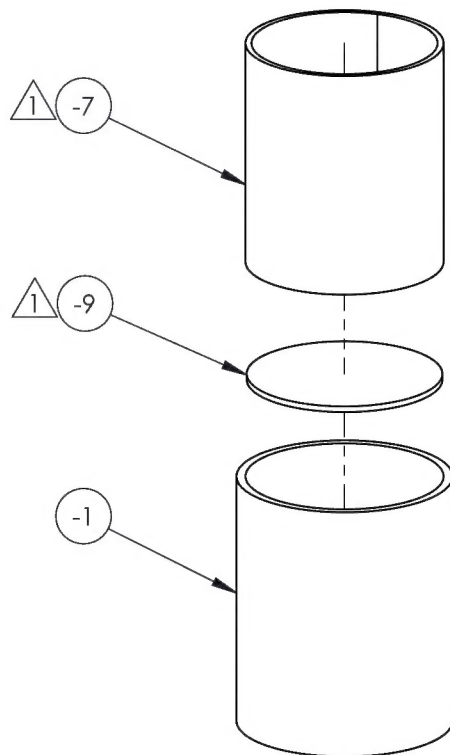


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		CH'D -7 & -9 BOM DIMENSION INFORMATION.	1/13/2011	RJC	RW
2	16-0019	UPDATED TO NEW STANDARDS. ADDED OEM REF T/N. -1 CH'D FINISH WAS CAD PLATE YELLOW IS ZINC PLATE. -3 CH'D DIMS WAS Ø4.500 IS Ø4.50, WAS Ø4.125 IS Ø4.13. -5 CH'D DIM WAS Ø4.125 IS Ø4.097-4.102. -7, -9 ADDED DRAWING. CH'D TOLERANCE ON NON-CRITICAL DIMENSIONS.	2/4/2016	DPD	JAG



NOTE:

1. LINE INSIDE & BOTTOM W/ -7 LINING & -9 PAD.
DO NOT CUT OUT FOR 1.565 HOLE.



TITLE

BASE, CLUTCH IN/OUT BRG REMOVAL

DWG NO.

RBW6305G03631-3G

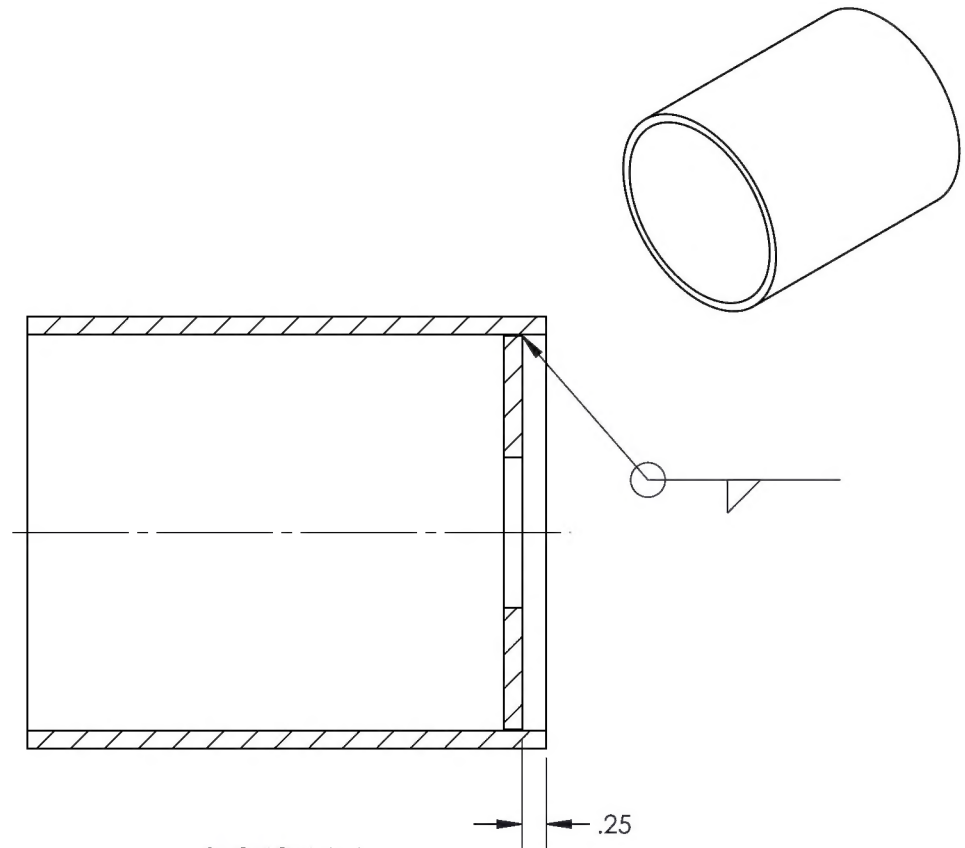
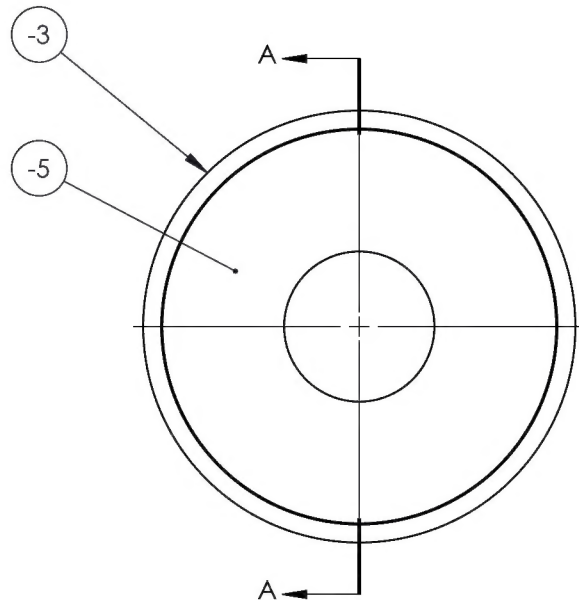
REV	2
-----	---

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	X		-1	1	WELDMENT			2
	1		-3		BASE BRG. REMOVER	1018/1020 CR		3
	1		-5		CAP	1018/1020 CR		4
		B/O	-7	1	LINING	BLACK RUBBER	.13 X 4.83 X 12.96, ADHESIVE BACKED (GASKET SPECIALTIES)	5
		B/O	-9	1	PAD	BLACK RUBBER	Ø4.08 X .13, ADHESIVE BACKED (GASKET SPECIALTIES)	6
	ASSY -1							

MAT'L		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
HEAT TREAT		.XXX ± .005	FRACTIONS ± 1/8
FINISH		.XX ± .01	ANGLES ± 5°
SPEC		.X ± .1	SURFACES = 125√
DRAWN BY:	CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
CHECKED:	CLOUGH	2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
OPPS APPR:	ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
QA APPR:	LINDSAY	USED ON MODEL	
APPROVED:	GILBERT	AGUSTA AW139	
SCALE	1:4	DATE	3/30/2010
		SHEET 1 OF 6	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0019	-1 CH'D FINISH WAS CAD PLATE YELLOW IS ZINC PLATE.	2/10/2016	DPD	JAG



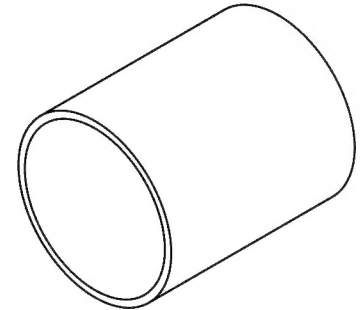
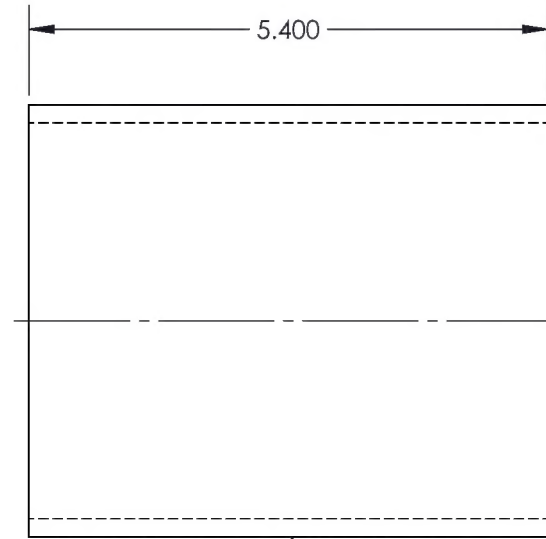
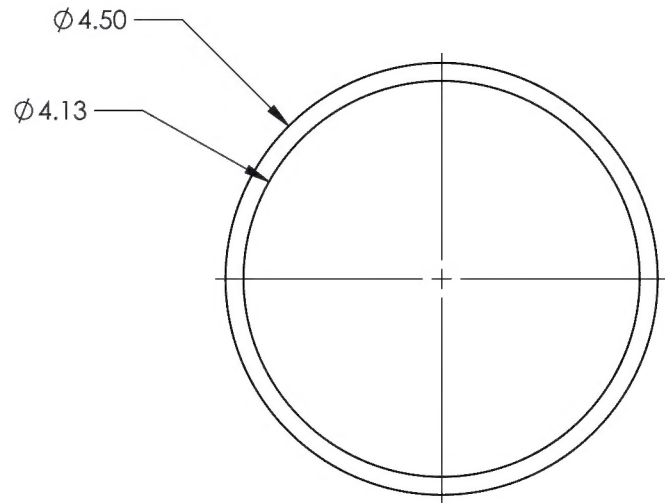
SECTION A-A

(-1)
WELDMENT

DART AEROSPACE	
TITLE BASE, CLUTCH IN/OUT BRG REMOVAL	
DWG NO. RBW6305G03631-3G-1	REV 2
MAT'L ZINC PLATE	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125°
SPEC ASTM B633 TYPE I SC 2	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
DRAWN BY: CLOUGH	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
CHECKED: CLOUGH	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
OPPS APPR: ANDERSON	USED ON MODEL
QA APPR: LINDSAY	AGUSTA AW139
APPROVED: GILBERT	
SCALE 1:2	DATE 3/30/2010
SHEET 2 OF 6	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
2	16-0019	-3 CH'D DIMS WAS Ø4.500 IS Ø4.50, WAS Ø4.125 IS Ø4.13.	2/4/2016	DPD
				JAG



ENGRAVE T/N, S/N,
"MADE IN USA"

(-3)

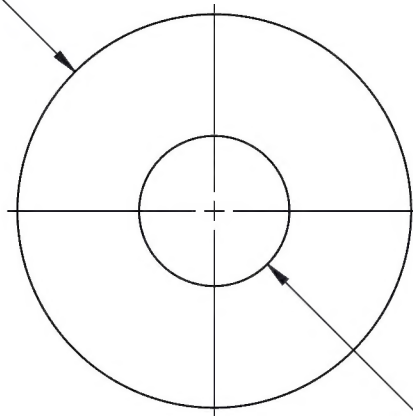
BASE BRG. REMOVER

DART AEROSPACE	
TITLE BASE, CLUTCH IN/OUT BRG REMOVAL	
DWG NO. RBW6305G03631-3G-3	REV 2
MAT'L 1018/1020 CR	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -1	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± 5°
	.X ± .1 SURFACES = 125° ✓
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES
CHECKED: CLOUGH	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
SCALE 1:2	DATE 3/30/2010
	SHEET 3 OF 6

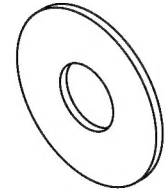
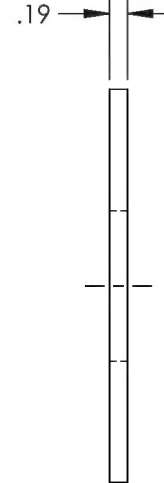
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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0019	-5 CH'D DIM WAS Ø4.125 IS Ø4.097-4.102.	2/4/2016	DPD	JAG

Ø 4.102
4.097



Ø 1.565



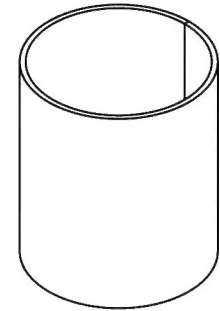
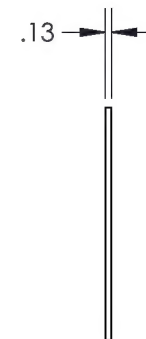
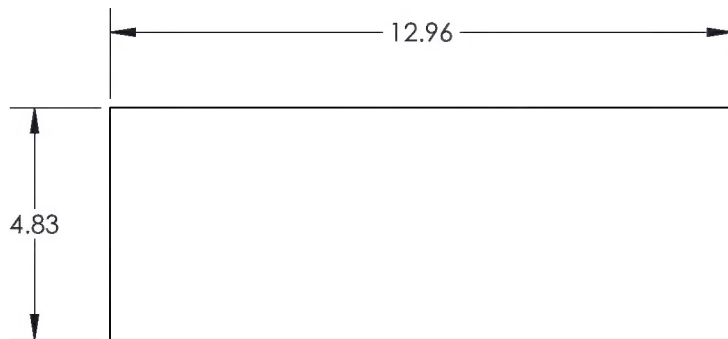
(-5)
CAP



TITLE		BASE, CLUTCH IN/OUT BRG REMOVAL	
DWG NO.		RBW6305G03631-3G-5	
REV		2	
MAT'L 1018/1020 CR		UNLESS OTHERWISE SPECIFIED	
HEAT TREAT		DIMENSIONS ARE IN INCHES	
FINISH SEE -1		.XXX ± .005 FRACTIONS ± 1/8	
SPEC		.XX ± .01 ANGLES ± .5°	
DRAWN BY: CLOUGH		.X ± .1 SURFACES = 125°	
CHECKED: CLOUGH		1. BREAK ALL SHARP EDGES	
OPPS APPR: ANDERSON		.015 x 45° OR .015R	
QA APPR: LINDSAY		2. DIMENSIONAL LIMITS APPLY	
APPROVED: GILBERT		AFTER PLATING	
SCALE 1:2		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DATE 3/30/2010		USED ON MODEL	
SHEET 4 OF 6		AGUSTA AW139	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0019	-7 ADDED DRAWING.	2/4/2016	DPD	JAG

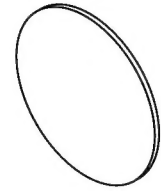
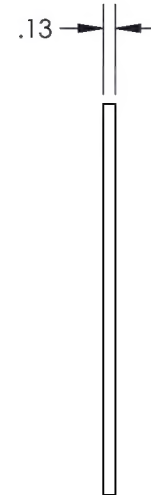
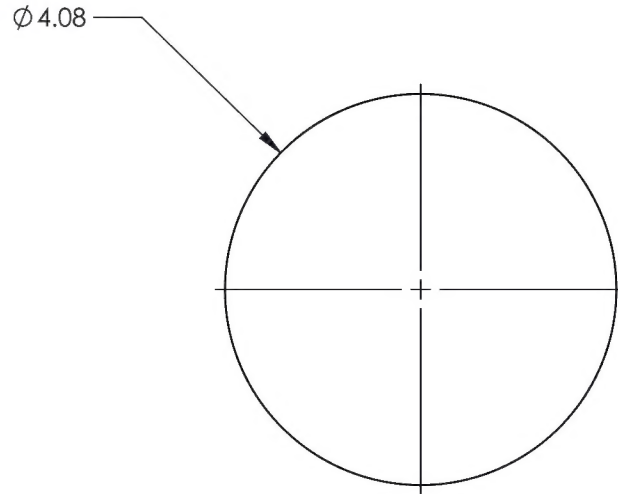


(-7)
LINING

DART AEROSPACE	
TITLE BASE, CLUTCH IN/OUT BRG REMOVAL	
DWG NO. RBW6305G03631-3G-7	REV 2
MAT'L BLACK RUBBER	UNLESS OTHERWISE SPECIFIED
HEAT TREAT FINISH	DIMENSIONS ARE IN INCHES
SPEC	.XXX ± .005 FRACTIONS ± 1/8
DRAWN BY: CLOUGH	.XX ± .01 ANGLES ± .5°
CHECKED: CLOUGH	.X ± .1 SURFACES = 125° ✓
OPPS APPR: ANDERSON	1. BREAK ALL SHARP EDGES
QA APPR: LINDSAY	.015 x 45° OR .015R
APPROVED: GILBERT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
SCALE 1:4	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 3/30/2010	USED ON MODEL
SHEET 5 OF 6	AGUSTA AW139

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0019	-9 ADDED DRAWING.	2/4/2016	DPD	JAG



⑨

PAD

DART AEROSPACE	
TITLE BASE, CLUTCH IN/OUT BRG REMOVAL	
DWG NO. RBW6305G03631-3G-9	REV 2
MAT'L BLACK RUBBER	UNLESS OTHERWISE SPECIFIED
TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± .5°
	.X ± .1 SURFACES = 125°
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES
CHECKED: CLOUGH	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
SCALE 1:2	DATE 3/30/2010
	SHEET 6 OF 6